IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

James M. Anderson and Christina M. Van Itallie

Serial No.:

09/891,064

Attorney Docket No.: 26068-08D

Filing Date:

June 25, 2001

Title:

Human Occludin, Its Uses and Enhancement of Drug Absorption

Using Occludin Inhibitors

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REVOCATION OF PRIOR POWER OF ATTORNEY, APPOINTMENT OF NEW POWER OF ATTORNEY, and CHANGE OF CORRESPONDENCE ADDRESS

We, JAMES M. ANDERSON and CHRISTINA M. VAN ITALLIE, as the named inventors of the above-referenced application, hereby revoke all previous powers of attorney, and appoint:

> Aithur G. Schaier John L. Cordani

Registration No. 37,715 Registration No. 37,297

Jennifer A. Calcagni

Registration No. 50,207

from the firm of Carmody & Torrance LLP, 50 Leavenworth Street, P.O. Box 1110, Waterbury, Connecticut 06721-4440, to prosecute this application and any divisions and continuations thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

We further request that all correspondence be sent to the following:

Carmody & Torrance LLP 50 Leavenworth Street P.O. Box 1110

Waterbury, Connecticut 06721-1110

Attention: Arthur G. Schaler Telephone: (203) 575-2629 Facsimile: (203) 575-2600

{WJ272556}

Serial No.: Filing Date:

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Respectfully submitted,

Date:

Date:

16-24-08

Address:

217 Boulder

Bluff Fra. 1. Chapel Hill NC 27516

ASSIGNMENT

WHEREAS, We,

JAMES M. ANDERSON, residing at 217 Boulder Bluff Trail, Chapel Hill, North Carolina, 27516; and CHRISTINA M. VAN ITALLIE, residing at 217 Boulder Bluff Trail, Chapel Hill, North Carolina, 27516, having made an invention entitled "Human Occludin, Its Uses and Enhancement of Drug Absorption Using Occludin Inhibitors," Attorney Docket No. 26068-08D, for which U.S. application Serial No. 09/891,064 was filed on June 25, 2001 for a Letters Patent of the United States of America;

NOW, THEREFORE, for good and valuable consideration, receipt of which is acknowledged, we have agreed to assign and transfer and do hereby assign and transfer unto the Yale University, having an office and place of business at Two Whitney Avenue, New Haven, Connecticut 06511, its successors and assigns, the entire right, title and interest in and to the said invention and application, and in and to any division, continuation or continuation-in-part, of said application, and in and to any and all Letters Patent and reissues and extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted on any of the foregoing to be held and enjoyed as fully and exclusively as they would have been by us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors and administrators to execute and deliver without further consideration any further applications, assignments and documents, and to perform such other acts as we lawfully may, that may be deemed

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necessary by the said Yale University, its successors, assigns, and nominees, fully to secure its interest as aforesaid and to obtain or maintain Letters Patent in any and all countries;

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of the said applications, to the said Yale University, as the assignee of the entire interest therein.

IN TESTIMONY WHEREOF, we have hereunto signed our names in the Town of Chapel Hill, North Carolina on the date indicated hereinafter.

JAMES M. ANDERSON	11/7/63 Date
SIGNED IN THE PRESENCE OF WITNES (1) Soulle Print Name: Boule Schicing	SSES: (2) Justle Document Print Name: Suzette Morand
Date: ///07/62	Date:
CHRISTINA M. VAN ITALLIE	14-24-7 Date
SIGNED IN THE PRESENCE OF WITNES	(2) Switte Morand Print Name: Suzette Morand
Print Name: Date: ///07/03	Print/Name: Suzette Morand Date: 11/02/03

(W1272551)